Abstract

The user's fingerprint is analyzed by the pattern matching module which draws upon pre-stored fingerprint data that may be encrypted. The pattern matching module works in conjunction with an authorization module and resource access module to ascertain a user's authorization level or security level and then give the user access to only those computer resources for which he or she has been granted authorization. The system preferably employs inter-modular encryption so that the system can be distributed across a network if desired.